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APPLICATION OF REMOTE SENSING TO SELECTED BUREAU OF RECLAMATION
PROJECTS

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Type I Progress Report
ERTS-A

- a. Title: Application of Remote Sensing to Selected Bureau of Reclamation Projects

ERTS-A Proposal No. 208

- b. GSFC ID No. of P.I.: IN 399
- c. Back ordered coverage has just been received.
- d. Photographs from the RB-57 Mission No. 208 were used to supplement geologic studies in three areas. One possible fault adjacent to a proposed damsite was identified on Color-IR imagery. Previous aerial photography was not of sufficient scale to accent the linearity of the feature.

The photographs from RB-57 Mission 208 were also used to determine the lateral extent of the urban development of communities in one project area.

Discussions have been held to obtain realistic results from the available imagery. Earlier thoughts on imagery application were not cognizant of the data capability.

Recent data will be plotted on base maps. Areas with geomorphological, agricultural, and urban identities will be delineated and verified.

- e. N.A.
- f. N.A.
- g. N.A.
- h. Change in Standing Order Forms 12-12-27.
- i. N.A.
- j. N.A.